

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
1 BRS	6	"5729465"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 16:08		
2 BRS	145	determin\$3 with amplitude with (phase adj1 angle) with signal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 16:10		
3 BRS	97	determin\$3 with amplitude with (phase adj1 angle) with signal and convert\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:39		
4 BRS	7	(determin\$3 with amplitude with (phase adj1 angle)).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 16:19		
5 IS&R	2	("6448552").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 16:18		
6 BRS	78	(determin\$3 with amplitude with (phase adj1 angle)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 16:22		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error , Definiti on
7	BRS	1	amplitude with (phase adj1 angle) and recursive and (nonlinear or non-linear) with (least-square\$1 or least adj1 square\$1) with estimat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:01		
8	BRS	2	determin\$3 with amplitude with (phase adj1 angle) with sampl\$3 with measur\$3 with signal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 16:26		
9	BRS	4	determin\$3 with amplitude with (phase adj1 angle) with sampl\$3 with measur\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 16:49		
10	BRS	2	5493228.uref.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 16:29		
11	BRS	3348	324/76.11,76.12,76.13,76.1 5,76.18,76.39,76.47,76.52, 76.54,76.55,76.72.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:15		
12	BRS	2677	702/57-60,62,64-67,69-76,7 9.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:47		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
13	BRS	766	702/for.103-for.111,for..c cls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 16:57		
14	BRS	2526	361/76,78,79,85-87.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 16:58		
15	BRS	1	amplitude with (phase adj1 angle) and recursive and (nonlinear or non-linear) with (least-square\$1 or least adj1 square\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:02		
16	BRS	20	recursive and (nonlinear or non-linear) with (least-square\$1 or least adj1 square\$1) with estimat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 13:46		
17	BRS	0	(324/76.11,76.12,76.13,76. 15,76.18,76.39,76.47,76.52 ,76.54,76.55,76.72.ccls.) and model\$3 with dc with component\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:16		
18	BRS	72	(324/76.11,76.12,76.13,76. 15,76.18,76.39,76.47,76.52 ,76.54,76.55,76.72.ccls.) and dc with component\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:17		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
19	BRS	43	(324/76.11,76.12,76.13,76.15,76.18,76.39,76.47,76.52,76.54,76.55,76.72.ccls.) and dc adj1 component\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:23		
20	BRS	7	(324/76.11,76.12,76.13,76.15,76.18,76.39,76.47,76.52,76.54,76.55,76.72.ccls.) and phase with (dc adj1 component\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:28		
21	BRS	0	model\$3 with (dc adj1 component\$1) with measur\$3 with signal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:31		
22	BRS	2	model\$3 with (dc adj1 component\$1) with measur\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:32		
23	BRS	1	recursive and (nonlinear or non-linear) with (least-square\$1 or least adj1 square\$1) with estimat\$3 and dc with component\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:38		
24	BRS	4	recursive and (nonlinear or non-linear) with (least-square\$1 or least adj1 square\$1) and dc with component\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:38		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
25	BRS	4	determin\$3 with amplitude with (phase adj1 angle) with dc with component\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:40		
26	BRS	31	determin\$3 with amplitude with (phase adj1 angle) and dc with component\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:53		
27	BRS	2702	702/57-60, 62, 64-67, 69-76, 7 9, 126.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:47		
28	BRS	1331	375/326, 328, 329, 330.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 17:52		
29	BRS	2	determin\$3 with amplitude with (phase adj1 angle) and (model\$3 or modulatt\$3) with dc with component\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 18:06		
30	BRS	33	amplitude with (phase adj1 angle) and (model\$3 or modulatt\$3) with dc with component\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/23 18:07		

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiton
31 BRS	18	optimal with mean with square with estimation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 10:08		
32 BRS	26	((least adj1 square) or least-square) with mean with square with estimation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 09:58		
33 BRS	3	optimal with mean with square and ((least adj1 square) or least-square)with estimation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 10:06		
34 BRS	2	optimal adj mean adj square with estimation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 10:09		
35 BRS	5	optimal adj mean adj square	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 10:15		
36 BRS	145	((least adj1 square) or least-square) with (mean adj1 square)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 10:16		

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition
37 BRS	12	amplitude with phase and ((least adjl square) or least-square) with (mean adjl square) with estimation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 11:00		
38 BRS	0	amplitude with phase with ((least adjl square) or least-square) with (mean adjl square) with estimation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 10:34		
39 BRS	53	amplitude with phase and ((least adjl square) or least-square) with (mean adjl square)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 10:39		
40 BRS	31	amplitude with phase with ((least adjl square) or least-square)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 10:44		
41 IS&R	2	("5875215").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 10:44		
42 BRS	53	amplitude with phase and ((least adjl square) or least-square) with (mean adjl square)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 11:08		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
43	BRS	20	amplitude with phase with frequency and ((least adj1 square) or least-square) with (mean adj1 square)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 11:20		
44	BRS	7	amplitude with phase with frequency and ((least adj1 square) or least-square) with (mean adj1 square) and minimize\$1 with error	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 11:34		
45	BRS	3188	(optimal or least) with mean with square	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 11:35		
46	BRS	96	(optimal or least) with mean with square and minimize with error and phase with amplitude with frequency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 11:36		
47	BRS	96	(optimal or least) with (mean adj1 square) and minimize with error and phase with amplitude with frequency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 11:37		
48	BRS	1	(RLS or (Recursive adj1 Least adj1 Square\$1)) with (MLS or (Mean adj1 Least adj1 Square\$1)) with algorithm\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 11:52		



	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
49	BRS	9	(RLS or (Recursive adj1 Least adj1 Square\$1)) with (MLS or (Mean adj1 Least adj1 Square\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 11:55		
50	BRS	401	(Least adj1 Square\$1) with (Mean adj1 Square\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 11:56		
51	BRS	54	(Least adj1 Square\$1) with (Mean adj1 Square\$1) and frequency with phase with amplitude	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 11:57		
52	BRS	1437	power adj1 supply adj1 network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 12:37		
53	BRS	1	phase with amplitude with frequency with (power adj1 supply adj1 network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 12:38		
54	BRS	1	phase with amplitude with frequency and (power adj1 supply adj1 network) and (least or mean) with square\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 12:40		

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definitio
55 BRS	28	phase with amplitude with frequency and (power adj1 supply adj1 network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 12:40		
56 BRS	1	recursive adj1 (nonlinear or non-linear) adj1 (least-square\$1 or least adj1 square\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 13:34		
57 BRS	1	recursive adj1 (nonlinear or non-linear) adj1 (least-square\$1 or (least adj1 square\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 13:27		
58 BRS	1710	(nonlinear or non-linear) adj1 (least-square\$1 or (least adj1 square\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 13:27		
59 BRS	32	phase with amplitude with frequency and (nonlinear or non-linear) adj1 (least-square\$1 or (least adj1 square\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 13:28		
60 BRS	58	(iterat\$3 or recursive) adj (nonlinear or non-linear) adj (least-square\$1 or least adj1 square\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 13:35		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definiti on
61	BRS	58	(iterat\$3 or recursive) adj1 (nonlinear or non-linear) adj1 (least-square\$1 or least adj1 square\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 13:35		
62	BRS	12	recursive with (nonlinear or non-linear) with (least-square\$1 or (least adj1 square\$1) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 13:47		
63	BRS	157	frequency with amplitude with phase with dc with component\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 14:24		
64	BRS	3	frequency with amplitude with phase with dc with component\$1 with fluctuat\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 14:24		
65	BRS	17	determin\$3 with amplitude with phase and (model\$3 or modul\$3) with dc with component\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 14:29		
66	BRS	668	amplitude with phase and (model\$3 or modul\$3) with (dc or (direct adj1 current))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 14:30		

	Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definitio n
67	BRS	16	frequency with amplitude with phase with angle and (model\$3 or modul\$3) with (dc or (direct adj1 current))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 14:42		
68	BRS	0	(model\$3 or modul\$3) adj1 (dc or (direct adj1 current)) adj1 component with measuring with signal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 14:44		
69	BRS	0	(model\$3 or modul\$3) with (dc or (direct adj1 current)) with component with measuring with signal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 14:45		
70	BRS	335	(dc or (direct adj1 current)) with component with measuring with signal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 14:46		
71	BRS	12	(dc or (direct adj1 current)) with component with measur\$3 with sampl\$3 with signal and phase with amplitude with frequency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/24 14:49		